

# STATICO

*Global Supplier of Static Control & Cleanroom Products*

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## **User Manual Model No. S2114 Wrist Strap Checker**

### **Components**

THE PACKAGE OF S2114 INCLUDES:

- 1 EACH THE TESTER
- 1 EACH A 9VDC ALKALINE BATTERY\*
- 1 EACH PRODUCT INFORMATION
- 1 EACH USER MANUAL

INSPECT THE PACKAGE UPON RECEIPT TO MAKE SURE THAT ALL ABOVE ARE IN THE UNIT PACK.

### **Functions**

- S2114 IS DESIGNED TO CHECK THE FOLLOWINGS IN A STANDARD SINGLE COONDUCTOR WRIST GROUNDING STRAP:
  - EXISTENCE OF THE MOLDED 1 MEG CURRENT LIMITING SAFETY RESISTOR AT THE SNAP END OF CORD.
  - SKIN CONTACT
  - CONTINUITY

### **OPERATION**

- SLIDE OFF THE LID FOR BATTERY COMPARTMENT ON THE BACK OF TESTER
- PROPERLY CONNECT A FRESH 9VDC ALKALINE BATTERY TO THE CONNECTORS IN THE BATTERY COMPARTMENT
- SLIDE IN THE LID FOR THE BATTERY COMPARTMENT ON THE BACK OF THE TESTER
- TO TEST THE BATTERY, PRESS & HOLD THE "PUSH TO TEST" BUTTON, IF THE LOW BAT. LED DID NOT TURN ON, THEN, YOUR BATTERY IS OK, OTHERWISE CHANGE THE BATTERY
- WEAR THE WRIST STRAP PROPERLY & ENSURE THAT THE CUFF IS SNUGLY WORN & THE INNER LAYER OF IT IS IN FULL CONTACT WITH THE WRIST SKIN
- CONNECT THE CORD TO THE BAND VIA SNAP END TERMINATION
- S1114 PROVIDES 3 CONNECTING POINT TO THE TESTER:
  1. VIA PLUGGING-IN THE BANANA END TERMINATION OF THE CORD TO THE RECEPTACLE ON THE TOP PANEL OF THE TESTER
  2. VIA ALLIGATOR CLIP TO THE POST
  3. VIA 3/8" (10MM) MALE STUD (FOR WRIST STRAPS WITH 3/8" (10MM) FEMALE SOKET.
- PRESS & HOLD THE "PUSH TO TEST" BUTTON
  
- A GOOD WRIST STRAP ASSEMBLY, PROPERLY WORN WITHIN RESISTANCE RANGE OF 900K (LO FAIL LIMIT) & 10 MEGOHM (HIGH FAIL LIMIT) WILL TURN THE GREEN LED ON, INDICATING THE "PASS" STATUS.